

WHAT IS CLAIMED IS:

1. A screen for a rear projection type projector,  
comprising:

a main screen made by bonding a plurality of screen sheet members of which edges are bonded into a sheet as a junction plane; and

a transmissive diffusion screen arranged behind the main screen on an optical path of luminous fluxes projected from a projector.

2. A screen for a rear projection type projector according to claim 1, wherein:

the main screen is a lenticular lens screen using lenticular lens sheets as the screen sheet member.

3. A screen for a rear projection type projector according to claim 2, wherein:

a second main screen comprising a lenticular lens screen having a lens arrangement perpendicular to the lens arrangement of the lenticular lens screen is further arranged in the optical path between the lenticular lens screen and the transmissive diffusion screen.

4. A screen for a rear projection type projector

according to claim 1, wherein:

the junction plane is positioned so that the main screen is off the center portion of the main surface thereof.

5. A screen for a rear projection type projector according to claim 1, wherein:

the passing luminous fluxes are diffused more largely in a direction perpendicular to the junction plane than in a direction in parallel with the junction plane from among directions within the main surface of the transmissive diffusion screen.

6. A screen for a rear projection type projector according to claim 1, wherein:

the junction plane is positioned in the proximity of the center of the main surface of the main screen.

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